

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☒

## 2. NAME OF OPERATOR

Consolidated Oil &amp; Gas, Inc.

## 3. ADDRESS OF OPERATOR

P.O. Box 2038, Farmington, New Mexico 87499

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

500' FSL &amp; 500' FWL

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15 1/2 miles

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

500'

## 16. NO. OF ACRES IN LEASE

N/A

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1000'

## 19. PROPOSED DEPTH

5650'

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4710' GR

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48.0#	40'	117 cu ft (circ to surface)
12-1/4"	8-5/8"	24.0#	1500'	670 cu ft (circ to surface)
7-7/8"	5-1/2"	15.5#	5650'	To be determined at TD

1. Drill 17-1/2" hole to 40'. Run 13-3/8" casing to surface & cement. WOC 12 hours.
2. Drill 12-1/4" hole to 1500'. Run 8-5/8" casing & cement. WOC 12 hours.
3. Install 10", 900 BOP. Pressure test BOP & casinghead to 1000 psi 30 min.
4. Drill 7-7/8" hole to estimated TD, 5650'.
5. Run electric logs. Based on logs complete or abandon well.
6. If completed, run 5-1/2" production casing & cement.
7. If abandoned, plugging instructions will be obtained from proper agencies.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE Drilling Foreman

DATE 11-12-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 11-30-82

BY:

COMPANY CONSOLIDATED OIL & GAS, INC.

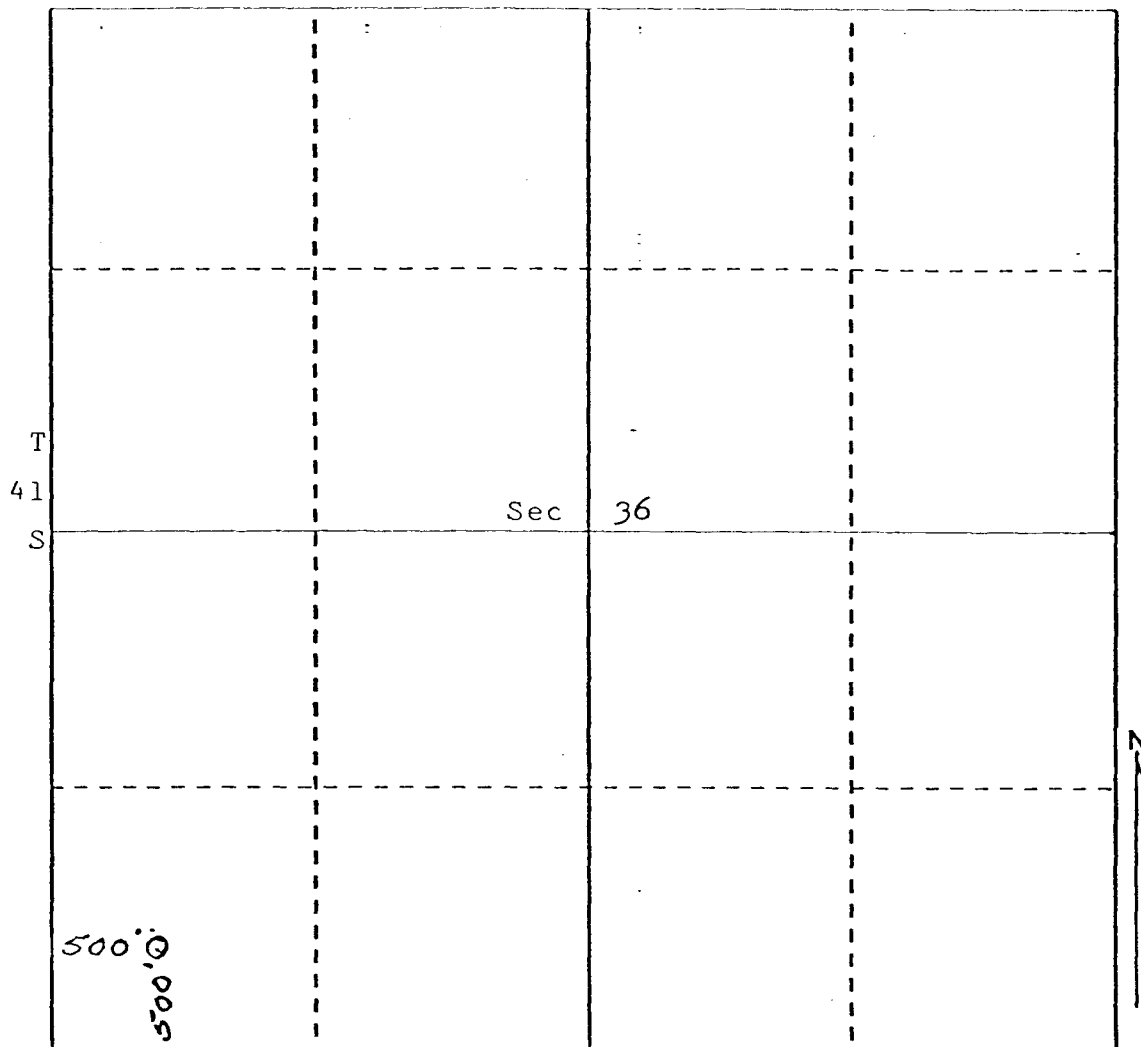
LEASE TOHONADLA WELL NO. #36-1

SEC. 36 T 41 SOUTH R 21 EAST, S.L.M.

LOCATION 500 FEET FROM THE SOUTH LINE  
500 FEET FROM THE WEST LINE

ELEVATION 4710

COUNTY San Juan County, Utah



SCALE - 1 INCH EQUALS 1000 FEET

R 21 E

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:

*James B. Lease*  
Registered Land Surveyor,  
Utah Reg. #1472

SURVEYED November 5, 19 82

OPERATIONS PLAN

U. S. Dept. of the Interior

Minerals Management Service

P.O. Drawer 600

Farmington, New Mexico 87499

Re: Application for Permit to Drill

Tohonadla 36-1

Sec 36, T41S, R21E

San Juan Co., Utah

Gentlemen:

Following is the information requested in NTL-6 to accompany the permit to drill.

1. Location:

500' FSL & 500' FWL  
Sec 36, T41S, R21E  
San Juan Co., Utah

2. Elevation of Unprepared Ground:

4710'

3. Geologic Name of Surface Formation:

Bluff Sandstone

4. Type Drilling Tools:

Rotary

5. Proposed Drilling Depth:

5650'

6. Estimated Tops of Geologic Markers:

Hermosa	4032'
Ismay	4952'
Paradox Shale	5093'
Desert Creek	5110'
Akai	5520'

7. Estimated Depths at which Anticipated Gas or Oil Bearing Formations

Expected:

Desert Creek 5110'

8. Casing Program and Setting Depth:

	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Condition</u>	<u>Setting</u>
Conductor	13-3/8"	48#	H-40	New	40'
Surface	8-5/8"	24#	K-55	New	1500'
Production	5-1/2"	15.5#	K-55	New	5650'

9. Casing Setting Depth and Cement:

- Conductor casing will set at 40' & cemented to surface w/ 117 cu ft C1"B" containing 2%  $\text{CaCl}_2$ .
- Surface casing - 8-5/8" will be set at 1500' & cement circulated to surface w/ 670 cu ft C1"B" containing 2%  $\text{CaCl}_2$ .
- Production casing - 5-1/2" will be set at TD & cemented. Cement data will be calculated after open hole logs are run.

4' FILL

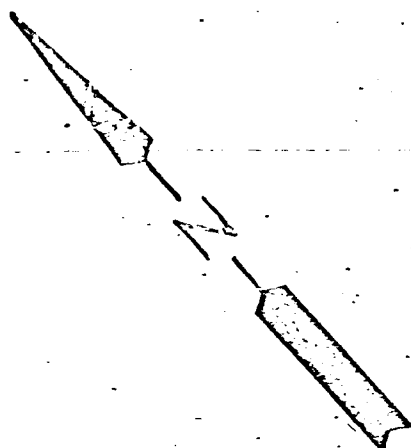
4' CUT

200'

250'

4' FILL

4' CUT



RESERVE PIT  
100'x100'

(LOW SIDE TERRACE)

WASTE  
BURN  
PIT

PIPE TUB  
PIPE TUB  
PIPE TUB

PIPE  
RACK

CAT WALK

PIPE RACK

MUD TANK

SUB  
BASE

DOG  
HOUSE

DRIVE-IN UNIT

WATER TANK  
& FUEL TANK

MUD TANK

D-500 PUMP

D-300 PUMP

GENERATOR  
HOUSE

CHEMICAL  
LATRINE

DEVELOPMENT PLAN FOR SURFACE USE  
EXHIBIT III - DRILLSITE LAYOUT  
CONSOLIDATED OIL & GAS, INC.  
Tohonadla 36-1  
San Juan Co., Utah

10. Pressure Control Equipment:

See attached Diagram "A".

11. Circulating Media:

0-40' Fresh water

40'-1500' Spud mud

1500'-TD Low solids mud, 30-38 vis w/ 8.5-9.0 ppg  
(Heavier weight mud if required by well conditions).

12. Testing, Logging and Coring Programs:

Open hole logs will be run at TD.

No cores or DSTs are planned.

13. Abnormal Pressure or Temperature and Hydrogen Sulfide Gas:

None anticipated.

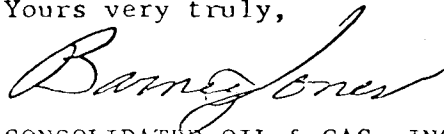
14. Anticipated Starting Date:

December 1982

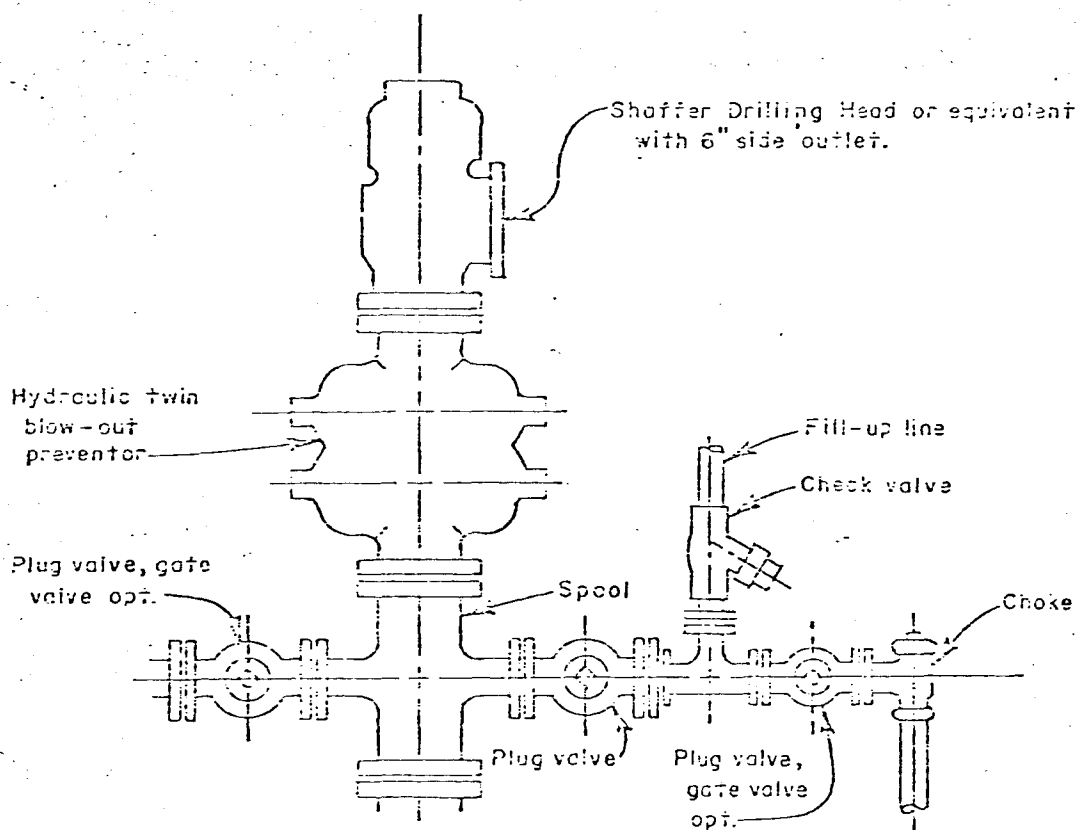
15. Other Facets of the Proposed Operations:

None

Yours very truly,



CONSOLIDATED OIL & GAS, INC.



Development Plan for Surface Use

*Diagram A*

Consolidated Oil & Gas, Inc.  
 Tohonadla 36-1  
 San Juan Co., Utah

## Development Plan For Surface Use

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Consolidated Oil & Gas, Inc. - Operator

Tohonadla 36-11

SW/4 Sec 36, T41S, R21E

San Juan Co., Utah

1. Existing Roads

See enclosed topographic map (Exhibit I) which shows existing improved and unimproved roads.

2. Planned Access Roads

See enclosed topographic map.  
Approximately 500' Access road

3. Location of Existing Wells

See enclosed topographic map.

4. Location of Existing and/or Proposed Facilities

See enclosed topographic map showing location of wells and facilities operated by Consolidated Oil & Gas, Inc. If production is established, the tank battery and other required producing equipment will be located per attached completion plat: (Exhibit II)

5. Location and Type of Water Supply

San Juan River, 5 miles north of location.



6. Source of Construction Materials

None anticipated.

7. Methods of Handling Waste Disposal

All waste material will be contained by earthen and steel pits. The earthen pits will be subsequently backfilled and buried. A portable chemical toilet will be furnished for drilling personnel.

8. Ancillary Facilities

No separate campsites or air strips are proposed.

9. Wellsite Layout (See attached Exhibit III)

The drillsite location will be graded and will be approximately  
200 ' by 250 ' with natural drainage to the NW.

Care will be taken while grading to control erosion.  
Pit will be lined with bentonite.

10. Plans for Restoration of Surface

- A. Following drilling and completion operations all equipment and material not needed for operations will be removed. Pits containing fluid will be fenced until they dry out and will then be filled and the location cleaned of all trash and junk.
- B. After abandonment, any special rehabilitation and/or re-vegetation requirements (specified by regulatory agency) will be complied with and accomplished as expeditiously as possible. Seed mix will be Rice Grass, Galleta Sand Drop Seed, Four Wing Salt Bush.

11. Other Information

If, during operations, any historic or prehistoric ruin, monument or site, or any object of antiquity is discovered, work will be suspended and the discovery will be reported to the appropriate regulatory agency.

The area covered by the location and proposed access road is Navajo Indian.

12. Operator's Representative:

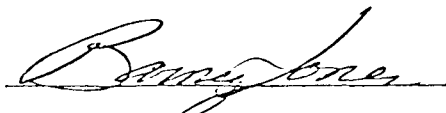
Dale Richardson  
P.O. Box 2038  
Farmington, New Mexico 87401  
Phone: Office - - (505)632-8056  
Home - - (505)327-4279

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Consolidated Oil & Gas, Inc., its Contractors and Subcontractors in conformity with this plan and the terms and conditions under which it is approved.

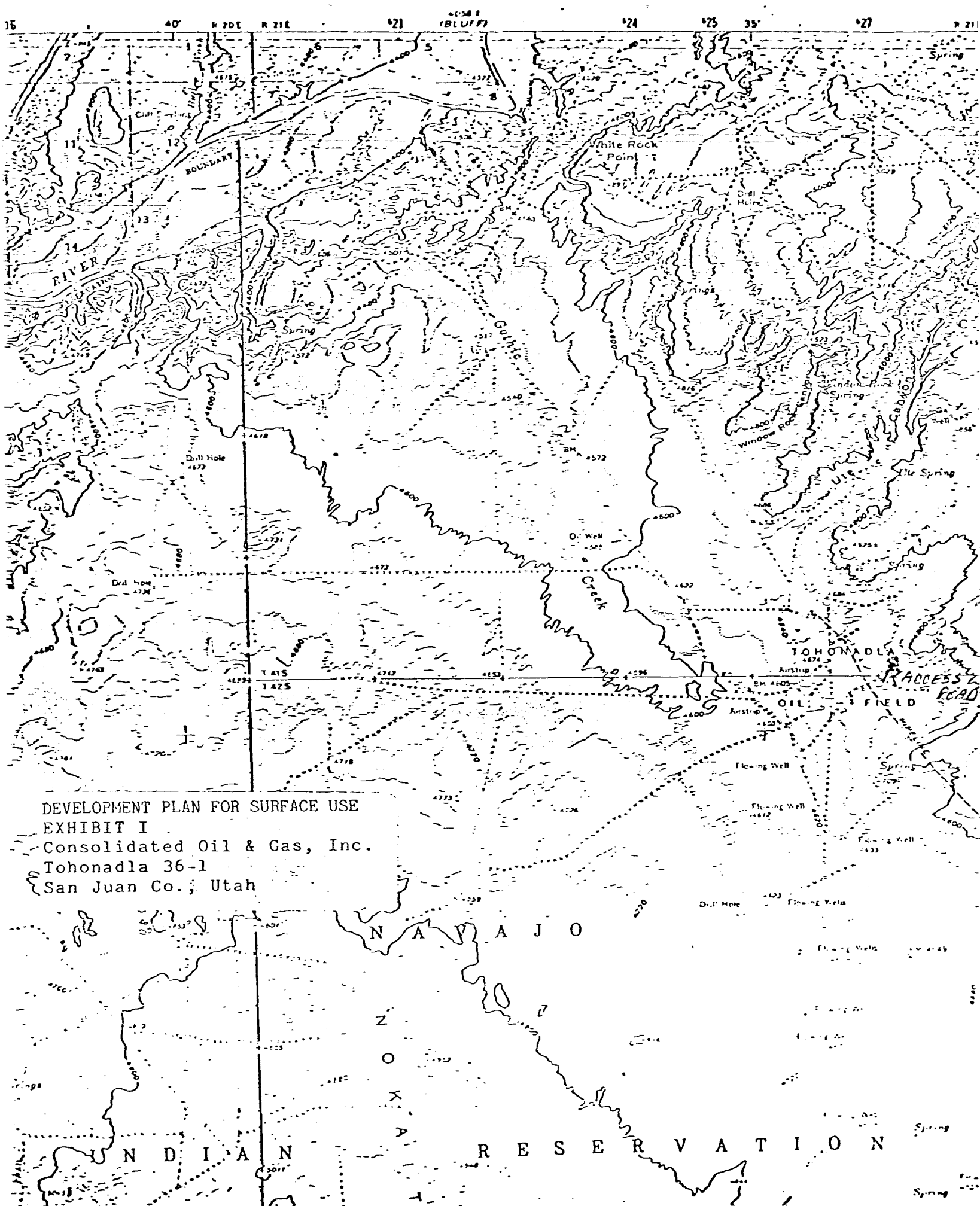
November 12, 1982

Date

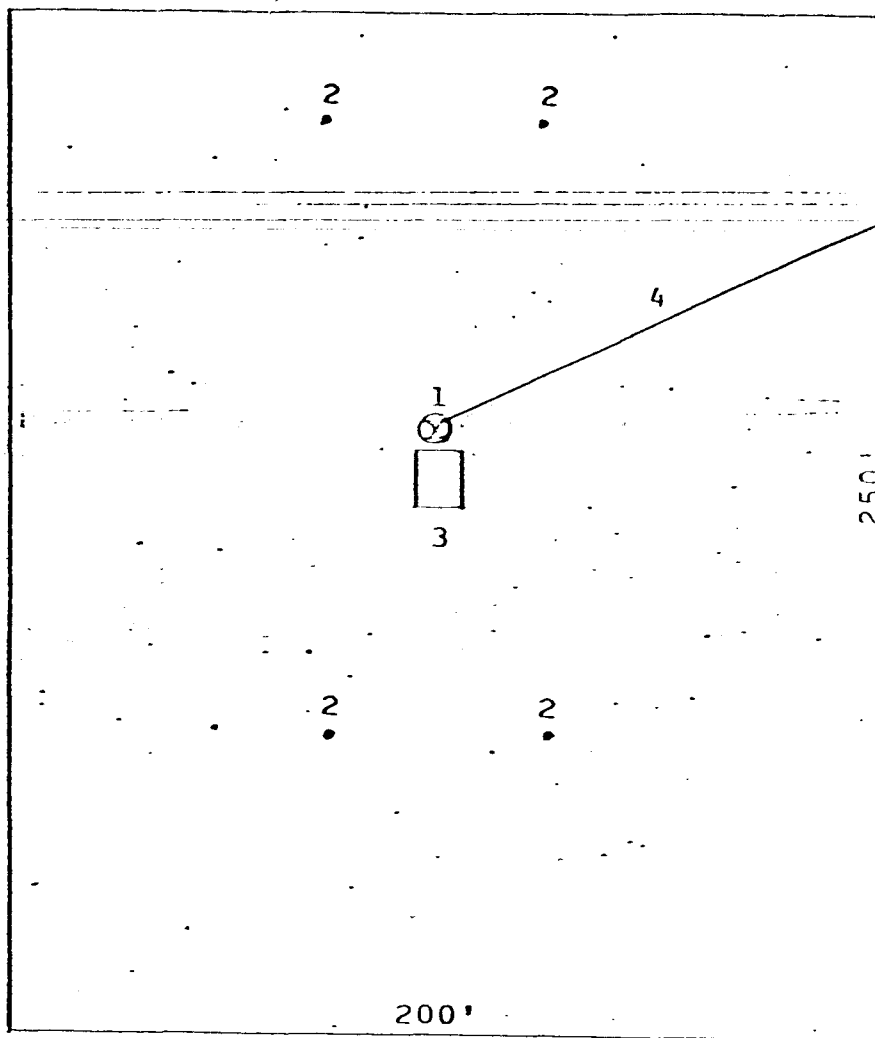


Barney Jones

Drilling Foreman



DEVELOPMENT PLAN FOR SURFACE USE  
EXHIBIT I  
Consolidated Oil & Gas, Inc.  
Tohonadla 36-1  
San Juan Co., Utah



1" = 50'

1. Well
2. Dead Men
3. Pump Jack
4. Flow Line to Production Battery

Development plan for surface use  
Exhibit II, Proposed Producing Facilities

CONSOLIDATED OIL & GAS, INC.

Tohonadla 36-1

Sec. 36, T41S, R21E

500' FSL & 500' FWL

San Juan County, Utah

OPERATOR Consolidated Oil & Gas DATE 11-30-82  
WELL NAME Johnson 36-1  
SEC S4S4 36 T 41S R 21E COUNTY Hunter SAN JUAN

43-037-30854  
API NUMBER

Indian  
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input checked="" type="checkbox"/>	HL	<input checked="" type="checkbox"/>
<input type="checkbox"/>	NID	<input checked="" type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input checked="" type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

NO WELLS WITHIN 1000'  
RJK ✓

APPROVAL LETTER:

SPACING: ☐ A-3 \_\_\_\_\_ UNIT ☐ c-3-a \_\_\_\_\_ CAUSE NO. & DATE  
☒ c-3-b ☐ c-3-c

SPECIAL LANGUAGE:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *FED INDIAN*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☒ APPLY SPACING CONSIDERATION

☐ ORDER *NO*

☐ UNIT *NO*

☒ c-3-b

☐ c-3-c

☒ OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

November 30, 1982

Consolidated Oil & Gas, Inc.  
P. O. Box 2038  
Farmington, New Mexico 87499

RE: Well No. Tohonadla 36-1  
SWSW Sec. 36, T.41S, R.21E  
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer  
Office: 533-5771  
Home: 571-6068

OR

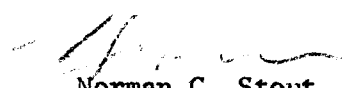
CLEON B. FEIGHT - Director  
Office: 533-5771  
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30854.

Sincerely,

  
Norman C. Stout  
Administrative Assistant

NCS/as  
cc: MMS  
BIA  
Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐

2. NAME OF OPERATOR  
Consolidated Oil & Gas, Inc.

3. ADDRESS OF OPERATOR  
P.O. Box 2038, Farmington, N.M. 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 500' FSL & 500' FWL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) "Spud & Surface Csg"	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5. LEASE  
14-20-603-229

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Tohonadla

9. WELL NO. 36-1

10. FIELD OR WILDCAT NAME  
Desert Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 36, T41S, R21E

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

14. API NO.  
43-037-30854

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4710'GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

6-22-83 Spud 12-1/4" surface hole at 2000 hrs.

6-23-83 Drilled 12-1/4" hole to 407'. Circ hole & ran 10 jts 8-5/8", 24#, J-55, 8 rd csg, set at 404'KB. Cmt w/ 310 cu ft C1"B" 2% CaCl<sub>2</sub> & 1/4# celloflake/sk. Good circ. Circ 5 sks cmt to surf. Plug down @ 1230 hrs. Cmt fell back. RU & ran 45' of 1" tbg down annulus & pump 117 cu ft C1"B", 3% CaCl<sub>2</sub>. Cmt held OK. Job complete @ 1645 hrs. WOC 12 hrs.

6-24-83 NU & pr test BOP to 1500# for 15 min, OK. Started drlg 7-7/8" hole. Drilling ahead.

**RECEIVED**

JUL 05 1983

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Barbara C. Lex TITLE Prod. & Drlg. Tech. DATE 6-20-83

**DIVISION OF  
GAS & MINING**

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well ☐ gas well ☐ other ☐
2. NAME OF OPERATOR  
Consolidated Oil & Gas, Inc.
3. ADDRESS OF OPERATOR  
P.O. Box 2038, Farmington, N.M. 87499
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 500' FSL & 500' FWL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

(other) "Drilling Operations" X

SUBSEQUENT REPORT OF:

- ☐  
☐  
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☐  
☐  
☐  
☐  
☐  
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RECEIVED  
JUL 11 1983

DIVISION OF  
GAS & MINING

5. LEASE  
14-20-603-229
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Tohonadla
9. WELL NO.  
36-1
10. FIELD OR WILDCAT NAME  
Desert Creek
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 36, T41S, R21E
12. COUNTY OR PARISH | 13. STATE  
San Juan | Utah
14. API NO.  
43-037-30854
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4724' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*
- 7-2-83 DST #1 from 5104'-5163', 30-60-60-120 min. Rec 10 bbls total fluid, 1.2 bbls heavy oil & gas cut mud, 7.2 bbls formation water. Sample chamber 700# 2400 cc. Rec 200 cc oil, 2200 cc water.
- 7-6-83 Logged from 5896' to surface csg. Ran FDC/CNL/GR, SP, DIL.
- 7-7-83 TD @ 5946'. Ran 5-1/2" csg set @ 5946' & cmt w/ 610 cu ft 50:50 poz & 2% gel. Plug down 0130 hrs 7-8-83.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Drig. Foreman DATE July 11, 1983

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR  
Consolidated Oil & Gas, Inc.
3. ADDRESS OF OPERATOR  
P.O. Box 2038, Farmington, New Mexico 87499
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 500' FSL & 500' FWL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

- TEST WATER SHUT-OFF ☐ ☐  
FRACTURE TREAT ☐ ☐  
SHOOT OR ACIDIZE ☐ ☐  
REPAIR WELL ☐ ☐  
PULL OR ALTER CASING ☐ ☐  
MULTIPLE COMPLETE ☐ ☐  
CHANGE ZONES ☐ ☐  
ABANDON\* ☐ ☐  
(other) "Prep Well for Production" ☒ ☐

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

OCT 21 1983

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- 10-7-83 Remove wellhead, install BOP, release anchor catcher.  
TOH w/ 166 jts tbg.
- 10-8-83 Ran 156 jts 2-7/8", 6.5# tbg w/ motor, protector & pump on bottom & land at 4979'KB. Remove BOP, install wellhead, & release rig.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Barbara C. Rex TITLE Prod. & Drlg. Tech. DATE ACCEPTED FOR RECORD

(This space for Federal or State office use)

OCT 31 1983

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE  
OPERATOR

DATE

FARMINGTON RESOURCE AREA

BY SM

~~REMOVED COPY~~

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other  
instructions  
reverse side)Form approved  
Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-220

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tohonadla

9. WELL NO.

36-1

10. FIELD AND POOL, OR WILDCAT

Tohonadla

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Sec 36, T41S, R21E

12. COUNTY OR  
PARISH

San Juan

13. STATE

Utah

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐2. NAME OF OPERATOR  
Consolidated Oil & Gas, Inc.3. ADDRESS OF OPERATOR  
P.O. Box 2038, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

500' FSL &amp; 500' FWL

At top prod. interval reported below

Same

At total depth

Same

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

14. PERMIT NO.

DATE ISSUED

API #43-037-30854

15. DATE SPUDDED 6-22-83 16. DATE T.D. REACHED 7-7-83 17. DATE COMPL. (Ready to prod.) 10-8-83 18. ELEVATIONS (DF, PEB, RT, GR, ETC.)\* 4724'KB, 4710'GR 19. ELEV. CASINGHEAD 4710'

20. TOTAL DEPTH, MD &amp; TVD 5946' 21. PLUG, BACK T.D., MD &amp; TVD 5770' (CIBP) 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY → All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 5109'-5348'; Paradox 25. WAS DIRECTIONAL SURVEY MADE? No 26. TYPE ELECTRIC AND OTHER LOGS RUN FDC/CNL/GR, SP, DIL 27. WAS WELL CORED No

## 28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	404'	12-1/4"	310 cu ft C1"B"	5 sks
5-1/2"	15.5	5946'	7-7/8"	610 cu ft 50:50 poz w/ 2% gel	

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4979'	

## 31. PERFORATION RECORD (Interval, size and number)

5109-14, 5124-40, 5194-98, 5206-12,  
5225-28, 5232-36 w/ 2 SPF (88, .45")  
5308-13-15-19 w/ 2 sh each (8, .45")  
5342-48 w/ 2 SPF (14, .45")  
Total of 110 perfs, .45"

## 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5109'-5348'	12,000 gal 28% HCl & 700 SCF N <sub>2</sub> /bbl.

## 33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-19-83		Pumping; 5-1/2" submersible				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-19-83	18½	-	→	185	20	255	108:1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Swab test	-	→	240	26	331	40.6	

## 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented during testing; sold when producing

TEST WITNESSED BY

## 35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

Barbara C. Rex

TITLE Prod. &amp; Drlg. Technician

DATE 10-21-83

OCT 31 1983

\*(See Instructions and Spaces for Additional Data on Reverse Side)

OPERATOR  
COPY

FARMINGTON RESOURCE AREA

BY

Snn

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

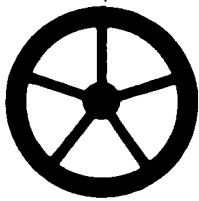
**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Paradox	5098'	5369'	Ls, wh-gy, dolo in pt. Br yel fl. Gd inter-xln & pnpt vug por.	Bluff Kayenta Chinle Moenkopi Cutler Hermosa Ismay L. Ismay Gothic Sh Desert Cr "C" Sh PBSD(CIBP) TD	surface 666' 1139' 2106' 2369' 4600' 5008' 5098' 5162' 5186' 5370' 5770' 5946'	same same same same same same same same same same same same



RECEIVED

FEB - 3 1986

DIVISION OF OIL  
GAS & MINING

*Consolidated Oil & Gas, Inc.*

P. O. BOX 2038  
FARMINGTON, NEW MEXICO 87499  
(505) 632-8056

January 29, 1986

State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah

RE: Name Change of Principal  
from Consolidated Oil & Gas, Inc.  
to Columbus Energy Corporation

Gentlemen:

Consolidated Oil & Gas, Inc. requests a name change of principal to Columbus Energy Corporation. This name change will include all Federal, Indian, State and Fee wells operated by Consolidated Oil & Gas, Inc. in Utah. The attached list contains well names, lease numbers and locations for all Federal and Indian leases operated in Utah.

Well signs have been changed to Columbus Energy Corp. and the required oil & gas bonds have been filed.

Please contact our Farmington office if you need any additional information.

Thank you,

*Dale Richardson*  
Dale Richardson

Production & Drilling Sup't.

Attach.

RECEIVED

FEB - 3 1986

DIVISION OF OIL  
GAS & MININGCONSOLIDATED OIL & GAS, INC. - SAN JUAN COUNTY, UTAH WELLS

<u>WELL NAME</u>	<u>LOCATION</u>	<u>COUNTY</u>	<u>LEASE NO.</u>
AKAH 1	NE/4 33-42S-22E	SJ	14-20-603-236
BLUFF 3	NW/NW/4 4-40S-23E	SJ	SL 071403A
BLUFF 13-4	"	SJ	"
BLUFF 24-5	"	SJ	"
BLUFF 42-5	"	SJ	"
BLUFF 44-5	"	SJ	"
DESERT CREEK 2	SE/4 35-41S-23E	SJ	14-20-603-248
RECAPTURE CREEK 1	SE/SW/4 21-40S-23E	SJ	U 01890
RECAPTURE CREEK 2	SW/4 21-40S-23E	SJ	"
RECAPTURE CREEK 3	SE/4 21-40S-23E	SJ	"
TOHONADLA 1	SE/4 35-41S-21E	SJ	14-20-603-229
TOHONADLA 23-35	SW/4 35-41S-21E	SJ	"
TOHONADLA 32-35	NE/4 35-41S-21E	SJ	"
TOHONADLA 36-1	SW/4 36-41S-21E	SJ	"
TOHONADLA 41-25	NE/4 25-41S-21E	SJ	"
TOHONADLA 41-35	NE/4 35 41S-21E	SJ	"
TOHONADLA 43-35	SE/4 35-41S-21E	SJ	"
TOHONADLA TRACT 23-1	NE/4 02-42S-21E	SJ	14-20-603-270

NOTICE OF TRANSFER OF OWNERSHIP

Present operator: CONSOLIDATED OIL & GAS, INC. Telephone: (505)632-8056

Address: P.O. BOX 2038

City: FARMINGTON State: N.M. Zip: 87499

Well no.: 36-1 Field or Unit name: TOHONADLA

Sec.: 36 Twp.: 41S Rng.: 21E County: SAN JUAN Lease no. 14-20-603-229

Effective date of transfer: December 1, 1985

  
Signature of present operator

April 7, 1986  
Date

New operator: COLUMBUS ENERGY CORPORATION

Address: P.O. BOX 2038

City: FARMINGTON State: N.M. Zip: 87499

  
Signature of new operator

April 7, 1986  
Date

(This space for DOGM approval)

Approved by: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
BLM MAIL ROOM

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE ARMINGTON, NEW MEXICO

5. Lease Designation and Serial No.  
BIA 14-20-603-229

6. If Indian, Allottee or Tribe Name  
Navajo Tribe

7. If Unit or CA, Agreement Designation  
---

8. Well Name and No.

Tohonadla #36-1

9. API Well No.

43-037-30854-00-S1

10. Field and Pool, or Exploratory Area

Tohonadla

11. County or Parish, State

San Juan County, Utah

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Sterling Energy Corporation

3. Address and Telephone No.

1801 Broadway, Suite 600, Denver, Colorado 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

500' FSL & 500' FWL (SW/4SW/4) of  
Section 36, T41S-R21E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Change of Operator

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective 12:01 a.m. October 1, 1990, Columbus Energy Corp. will resign as operator and the successor operator will be:

Sterling Energy Corporation

1801 Broadway, Suite 600

Denver, Colorado 80202

(303) 296-1908

BLM Bond #CO-0944

14. I hereby certify that the foregoing is true and correct.

Signed By: STERLING ENERGY CORPORATION

Title: President

Date: 10-1-90

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title: \_\_\_\_\_

Conditions of approval, if any: \_\_\_\_\_

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

OPERATOR

FARMINGTON RESOURCE AREA

BY: SMW



Form 3160-8  
(November 1983)  
(Formerly 9-1123)

RECEIVED  
BLM District Office)  
50 DEC 26 PM 8:17  
(Submit in triplicate to appropriate)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT FARMINGTON, NEW MEXICO

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE: Utah  
SERIAL NO.: BIA 14-20-603-229

and hereby designates

NAME: Sterling Energy Corporation  
ADDRESS: 1801 Broadway, Suite 600, Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

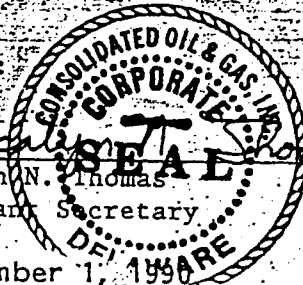
Township 41 South, Range 21 East - San Juan County, Utah  
Section 25: All  
Section 26: All  
Section 35: All  
Section 36: All

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

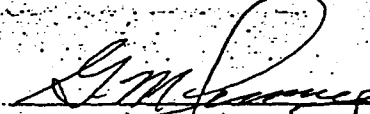
The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

ATTEST:

  
Jacquelyn N. Thomas  
Assistant Secretary

November 1, 1990  
(Date)


CONSOLIDATED OIL & GAS, INC.

  
(Signature of lessee)  
George M. Simmons, President

410 17th Street, Suite 440  
Denver, Colorado 80202  
EDTED FOR RECORD

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.

OPERATOR

DEC 27 1990  
FARMINGTON RESOURCE AREA  
BY 

SEP 24 1990


100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098

LEASE NUMBER: See attached exhibit

NAME: Trinity Petroleum Management, Inc.

ADDRESS: 1801 Broadway, Suite 600, Denver, CO 80202

See attached exhibit

OIL AND GAS	
DFN	RJF
JFB	GLH
DIS	SLS
 1-SCR	
MICROFILM	
FILE	

The lessee agrees promptly to notify the Division Director or Authorized Agent of any change in this designation.

By:

Title:

President (signature) J. Samuel Butler

Phone: 303-296-1908

STATE OF UTAH  
DIVISION OF OIL, GAS AND MININGRECEIVED  
SEP 24 1990

DIVISION OF OIL, GAS &amp; MINING

SUNDRY NOTICES AND REPORTS ON WELLS  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Sterling Energy Corporation		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR 1801 Broadway, Suite 600, Denver, CO 80202		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT	
*See attached exhibit		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA	
14. API NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY San Juan	13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

APPROX. DATE WORK WILL START \_\_\_\_\_

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

Change of Operator  
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

DATE OF COMPLETION \_\_\_\_\_  
New Operator

## 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

9/21/90

\* Must be accompanied by a cement verification report.

Gentlemen:

Effective October 1, 1990, Sterling Energy Corporation will become operator of the wells listed on the attached schedule. Columbus Energy Corp. is the current operator of record. Sterling has been record title owner since August of 1989.

OIL AND GAS	
DFN	RJF
JFB	GLH
DIS	SLS
MICROFILM	
FILE	

## 18. I hereby certify that the foregoing is true and correct

SIGNED

Jerry D. Smothermon

TITLE

Engineer

DATE

9/21/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Exhibit to Sundry Notice  
State of Utah  
Sterling Energy Corporation  
(owner of record)

RECEIVED

SEP 24 1990

Well Name	1/4/14	Sec.	Twn.	Rge.	Field	County	State
=====	=====	=====	=====	=====	=====	=====	=====

DIVISION OF  
OIL, GAS & MINING

Bluff(Unit) # 3	NWNW	4	40S	23E	Bluff 43-037-15864	San Juan	Utah
Bluff(Unit) # 24-5	SESW	5	40S	23E	Bluff 43-037-15865	San Juan	Utah
Bluff(Unit) # 44-5	SESE	5	40S	23E	Bluff 43-037-15867	San Juan	Utah
Bluff # 42-5	SENE	5	40S	23E	Bluff 43-037-30866	San Juan	Utah
Bluff # 13-4	NWSW	4	40S	23E	Bluff 43-037-30726	San Juan	Utah

Desert Creek # 2	SESE	35	41S	23E	Desert Ck.	San Juan	Utah
------------------	------	----	-----	-----	------------	----------	------

Recapture Creek # 1	SESW	21	40S	23E	Recapture Ck.	San Juan	Utah
Recapture Creek # 2	NWSW	21	40S	23E	Recapture Ck.	San Juan	Utah
Recapture Creek # 3	NWSE	21	40S	23E	Recapture Ck.	San Juan	Utah

Tohonadla # 1	SWSE	35	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 41-25	NENE	25	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 23-35	NESW	35	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 36-1	SWSW	36	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 41-35	NENE	35	41S	21E	Tohonadla	San Juan	Utah
Navajo Tr. #23-1	NENE	2	42S	21E	Tohonadla	San Juan	Utah

Desert Creek #2 — 43-037-15868

Recapture Creek #1 — 43-037-15871

Recapture Creek #2 — 43-037-20727

Recapture Creek #3 — 43-037-30926

Tohonadla #1 — 43-037-15872

Tohonadla #41-25 — 43-037-15876

Tohonadla #23-35 — 43-037-15874

Tohonadla #36-1 — 43-037-30854

Tohonadla #41-35 — 43-037-15877

Navajo Tr. #23-1 — 43-037-15540

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED  
SEP 24 1990

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION & SERIAL NO. *	
2. NAME OF OPERATOR <b>Columbus Energy Corp.</b>		4. FEDERAL ALLOTTEE OR TRIBE NAME *	
3. ADDRESS OF OPERATOR <b>1860 Lincoln Street, Suite 1100, Denver, CO 80295</b>		5. UNIT AGREEMENT NAME *	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <b>*See attached exhibit</b> At proposed prod. zone		6. FARM OR LEASE NAME *	
14. API NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.)	
12. COUNTY <b>San Juan</b>		13. STATE <b>Utah</b>	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

**To resign as operator**

APPROX. DATE WORK WILL START \_\_\_\_\_

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

DATE OF COMPLETION \_\_\_\_\_

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

9/21/90

\* Must be accompanied by a cement verification report.

Gentlemen:

Effective 12:01 A.M. October 1, 1990, Columbus Energy Corp. will resign as operator of the wells listed on the attached Exhibit. Sterling Energy Corporation, the record title owner, will become the successor operator.

OIL AND GAS	
DTN	RJF
JH	GLH
JDS	SLS
MICROFILM	
FILE	

18. I hereby certify that the foregoing is true and correct

SIGNED Gary M. Ahlfenger TITLE Land Manager

DATE 9/21/90

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

See Instructions On Reverse Side

Exhibit to Sundry Notice  
State of Utah  
Sterling Energy Corporation  
(owner of record)

RECEIVED

SEP 24 1990

Well Name	1/4/14	Sec.	Twn.	Rge.	Field	County	State
=====	=====	=====	=====	=====	=====	=====	=====

DIVISION OF  
OIL AND MINING

Bluff(Unit) # 3	NWNW	4	40S	23E	Bluff 43-037-15864	San Juan	Utah
Bluff(Unit) # 24-5	SESW	5	40S	23E	Bluff 43-037-15865	San Juan	Utah
Bluff(Unit) # 44-5	SESE	5	40S	23E	Bluff 43-037-15867	San Juan	Utah
Bluff # 42-5	SENE	5	40S	23E	Bluff 43-037-30866	San Juan	Utah
Bluff # 13-4	NWSW	4	40S	23E	Bluff 43-037-30726	San Juan	Utah

Desert Creek # 2	SESE	35	41S	23E	Desert Ck.	San Juan	Utah
------------------	------	----	-----	-----	------------	----------	------

Recapture Creek # 1	SESW	21	40S	23E	Recapture Ck.	San Juan	Utah
Recapture Creek # 2	NWSW	21	40S	23E	Recapture Ck.	San Juan	Utah
Recapture Creek # 3	NWSE	21	40S	23E	Recapture Ck.	San Juan	Utah

Tohonadla # 1	SWSE	35	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 41-25	NENE	25	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 23-35	NESW	35	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 36-1	SWSW	36	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 41-35	NENE	35	41S	21E	Tohonadla	San Juan	Utah
Navajo Tr. #23-1	NENE	2	42S	21E	Tohonadla	San Juan	Utah

Desert Creek #2 — 43-037-15868

Recapture Creek #1 — 43-037-15871

Recapture Creek #2 — 43-037-20727

Recapture Creek #3 — 43-037-30926

Tohonadla #1 — 43-037-15872

Tohonadla #41-25 — 43-037-15876

Tohonadla #23-35 — 43-037-15874

Tohonadla #36-1 — 43-037-30854

Tohonadla #41-35 — 43-037-15877

Navajo Tr. #23-1 — 43-037-15540



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

January 8, 1991

Mr. Jerry D. Smothermon  
Sterling Energy Corporation  
1801 Broadway, Suite 600  
Denver, Colorado 80202

Dear Mr. Smothermon:

RE: Change of Operator, Columbus Energy Corp. to Sterling Energy Corporation

Pursuant to our conversation on December 28, 1990, below is a list of wells that the Division has not approved for a change of operator. We have contacted the Bureau of Land Management in Farmington, New Mexico regarding the Indian Leases listed below and have been informed that these operator changes have not been approved by the BLM.

NAVAJO TR #23-1	SEC. 2, T. 42S, R. 21E	43-037-15540	14-20-603-270
TOHONADLA 36-1	SEC. 36, T. 41S, R. 21E	43-037-30854	14-20-603-229
DESERT CRK #2	SEC. 35, T. 41S, R. 23E	43-037-15868	14-20-603-248
TOHONADLA #1	SEC. 35, T. 41S, R. 21E	43-037-15872	14-20-603-229
TOHONADLA #23-35	SEC. 35, T. 41S, R. 21E	43-037-15874	14-20-603-229
TOHONADLA #41-25	SEC. 25, T. 41S, R. 21E	43-037-15876	14-20-603-229
TOHONADLA #41-35	SEC. 35, T. 41S, R. 21E	43-037-15877	14-20-603-229

It is requested that Sterling Energy Corporation forward copies of operator change approvals received from the Bureau of Land Management to our office to expedite the operator change process.

If we can be of further assistance, please feel free to contact me at (801)538-5340.

Sincerely,

*Lisha Romero*

Lisha Romero  
Administrative Analyst

WE36/4

cc: Operator Change File

Routing:

1- LCR	<input checked="" type="checkbox"/>
2- DTS	<input checked="" type="checkbox"/>
3- VLC	<input checked="" type="checkbox"/>
4- RJF	<input checked="" type="checkbox"/>
5- RWM	<input checked="" type="checkbox"/>
6- LCR	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-1-90)

TO (new operator) <u>STERLING ENERGY CORPORATION</u>	FROM (former operator) <u>COLUMBUS ENERGY CORP.</u>
(address) <u>1801 BROADWAY, SUITE 600</u>	(address) <u>1860 LINCOLN ST., #1100</u>
<u>DENVER, CO 80202</u>	<u>DENVER, CO 80295</u>
<u>phone (303) 296-1908</u>	<u>phone (303) 861-5252</u>
<u>account no. N5945</u>	<u>account no. N0255</u>

Well(s) (attach additional page if needed):

Name: <u>NAVAJO TR #23-1/ISMY</u>	API: <u>4303715540</u>	Entity: <u>6230</u>	Sec <u>2</u> Twp <u>42S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA 36-1/PRDX</u>	API: <u>4303730854</u>	Entity: <u>6260</u>	Sec <u>36</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>DESERT CRK #2/PRDX</u>	API: <u>4303715868</u>	Entity: <u>6270</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #1/PRDX</u>	API: <u>4303715872</u>	Entity: <u>6290</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #23-35/PRDX</u>	API: <u>4303715874</u>	Entity: <u>6290</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #41-25/PRDX</u>	API: <u>4303715876</u>	Entity: <u>6290</u>	Sec <u>25</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #41-35/IS-DC</u>	API: <u>4303715877</u>	Entity: <u>99990</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes. If yes, show company file number: #141334 (10-1-90)
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-13-91)
- 6 6. Cardex file has been updated for each well listed above.
- 7 7. Well file labels have been updated for each well listed above.
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.



## ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) yes (If entity assignments were changed, attach copies of Form 5, Entity Action Form). *(See Entity form)*
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## ND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

## INDEXING

1. All attachments to this form have been microfilmed. Date: February 25 1981.

## FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

## REMARKS

- 901217 Btm/MOAB Handled through Farmington, Nm Btm.
- 901217 Sterling Energy/ Cathy Have not received approval as of yet. Will call when approved.
- 901231 Btm/Farmington - Steve Mason - Not approved as of yet.
- 901231 Sterling Energy/ Jerry Smotherman - Will notify Decm of Btm approval. (see phone document).
- 910124 Btm/Farmington Accepted for Record 12-27-90. (Lease # 14-20-603-229)
- 711/34-35
- 910207 Other (2) leases will be covered on separate change form for

Division of Oil, Gas and Mining  
OPERATOR CHANGE WORKSHEET

Routing:	
1- LCR	6:12 PM
2- DTS	DCS
3- VLC	
4- RJF	
5- RWM	
6- LCR	

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☒ Designation of Agent  
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-1-90)

TO (new operator) <u>TRINITY PETROLEUM MANAGEMENT</u>	FROM (former operator) <u>STERLING ENERGY CORPORATION</u>
(address) <u>1801 BROADWAY, SUITE 600</u>	(address) <u>1801 BROADWAY, SUITE 600</u>
<u>DENVER, CO 80202</u>	<u>DENVER, CO 80202</u>
phone <u>(303) 296-1908</u>	phone <u>(303) 296-1908</u>
account no. <u>N5945(A)</u>	account no. <u>N 5945</u>

Well(s) (attach additional page if needed):

Name: <u>NAVAJO TR #23-1/ISMY</u>	API: <u>4303715540</u>	Entity: <u>6230</u>	Sec <u>2</u> Twp <u>42S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA 36-1/PRDX</u>	API: <u>4303730854</u>	Entity: <u>6260</u>	Sec <u>36</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>DESERT CRK #2/PRDX</u>	API: <u>4303715868</u>	Entity: <u>6270</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #1/PRDX</u>	API: <u>4303715872</u>	Entity: <u>6290</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #23-35/PRDX</u>	API: <u>4303715874</u>	Entity: <u>6290</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #41-25/PRDX</u>	API: <u>4303715876</u>	Entity: <u>6290</u>	Sec <u>25</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #41-35/IS-DC</u>	API: <u>4303715877</u>	Entity: <u>99990</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Designation of Agent)
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes If yes, show company file number: # 141336. (10-1-90)
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-13-91)
- See 6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above.
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

- 1/1/17 (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) yes (If entity assignments were changed, attach copies of Form 5, Entity Action Form). (See form)
- 1/1/17 State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

- 1/1/17 (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 1/1/17 A copy of this form has been placed in the new and former operators' bond files.
- 1/1/17 The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1/1/17 (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 1/1/17 Copies of documents have been sent to State Lands for changes involving State leases.

## FILED

1. All attachments to this form have been microfilmed. Date: \_\_\_\_\_ 19\_\_\_\_.

## FILED

- 1/1/17 Copies of all attachments to this form have been filed in each well file.
- 1/1/17 The original of this form and the original attachments have been filed in the Operator Change file.

## REMARKS

- 9/12/17 Btm/moab Handled through Farmington, Nm Btm.
- 10/12/17 Sterling Energy - Cathy Have not received approval as of yet. Will call when approved.
- 10/12/31 Btm/Farmington - Steve Mason Not approved as of yet.
- 10/12/31 Sterling Energy / Jerry Smotherman - Will notify NCEM of Btm approval. (See phone documentation)
- 11/13/35 Btm/Farmington - Accepted for Record 12-27-90. (Lease # 14-20-603-229)
- 10/20/7 Other (2) leases will be covered on separate change form

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION & SERIAL NO. 14-20-603-229	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
2. NAME OF OPERATOR Sterling Energy Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1801 Broadway, Suite 600, Denver, CO 80202		8. FARM OR LEASE NAME Tohonadla	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 500' FSL & 500' FWL At proposed prod. zone		9. WELL NO. #36-1	
14. API NO. 43-037-30854		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4724' KB	
16. COUNTY San Juan		17. STATE Utah	

18. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> ABANDON <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> (Other) <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> REPAIRING WELL <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> (Other) <u>Annual Status Report</u> <input checked="" type="checkbox"/> <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>
APPROX. DATE WORK WILL START _____	DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

\* Must be accompanied by a cement verification report.

Pump well approximately once every three months.

**RECEIVED**

DEC 19 1991

DIVISION OF  
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct:

SIGNED <u>Judith Colley</u>	TITLE <u>Operations Assistant</u>	DATE <u>12/17/91</u>
<small>(This space for Federal or State office use)</small>		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

See Instructions On Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

RECEIVED  
FEB 03 1992

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Sterling Energy Corporation

3. Address and Telephone No.

1801 Broadway, Suite 600, Denver, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

500' FSL & 500' FWL  
Sec. 36-T41S-R21E

5. Lease Designation and Serial No.

14-20-603-229

6. If Indian, Allottee or Tribe Name

Navajo

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Tohonadla 36-1

9. API Well No.

4303730854

10. Field and Pool, or Exploratory Area

Tohonadla

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Notice of SI  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This well was shut in during October, 1991. It may be produced intermittently in the future.

14. I hereby certify that the foregoing is true and correct

Signed

*Judy K. Cole*

Title

Operations Assistant

Date

1/29/92

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER: \_\_\_\_\_

2. Name of Operator: Sterling Energy Corporation

3. Address and Telephone Number: 1801 Broadway, Suite 600, Denver, CO 80202

4. Location of Well 500' FSL & 500' FWL  
Footages: Sec. 36-T41S-R21E  
QQ, Sec., T., R., M.: \_\_\_\_\_

5. Lease Designation and Serial Number:

14-20-603-229

6. If Indian, Allottee or Tribe Name:

Navajo

7. Unit Agreement Name:

8. Well Name and Number:

Tohonadla 36-1

9. API Well Number:

4303730854

10. Field and Pool, or Wildcat:

Tohonadla

County: San Juan

State: Utah

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

#### NOTICE OF INTENT

(Submit In Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate date work will start \_\_\_\_\_

#### SUBSEQUENT REPORT

(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment                                  | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                                | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                              | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection                      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat                               | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Annual Status Report</u> |   |

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SI pending P&A.

**RECEIVED**

DEC 14 1992

DIVISION OF  
OIL GAS & MINING

13.

Name & Signature: Judy K. Colten

Title: Op. Assistant

Date: 12/11/92

(This space for State use only)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

10/12/1993

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

DIVISION OF  
OIL, GAS & MINING

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Sterling Energy Corporation

3. Address and Telephone No.

1801 Broadway, Suite 600, Denver, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW SW (500' FSL x 500' FWL), Sec. 36, T41S, R21E

5. Lease Designation and Serial No.

14-20-603-229

6. If Indian, Allottee or Tribe Name

Navajo

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Tohonadla 36-1

9. API Well No.

43-037-30854

10. Field and Pool, or Exploratory Area

Tohonadla

11. County or Parish, State

San Juan County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☒ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Plug back to 2450', test DeChelly interval and plug to surface if Dechelly not productive.

1. Set Cement Retainer at 5050'.
2. Pump 40 sacks cement through retainer. Spot a 25 sack cement plug on top of cement retainer. Calculated top of plug 4830'.
3. Spot a 25 sack cement plug from 4720' to 4500' (Hermosa 4600').
4. Perforate 5 1/2" casing at 2370' (Top of Cutler).
5. Block squeeze perforations with 100 sacks cement.
6. Perforate DeChelly from 2280' to 2370'. Test for rate.
7. If DeChelly not productive Finish Plug and Abandoning well.
8. Set cement retainer at 2200' and pump 25 sacks through retainer. Spot 25 sacks cement on top of retainer. Calculated top of plug at 1980'.
9. Perforate 5 1/2" casing at 1140' (Chinle) (Bottom of Fresh Water).
10. Set cement retainer at 1100'. Pump 50 sacks cement through retainer. Spot 225 sack cement plug on top of retainer. Calculated top of cement plug at 880;.
11. Perforate casing at 450'. (Just below surface casing shoe at 404'.)
12. Pump 125 sacks cement down 5 1/2" casing and circulate out 5 1/2" x 8 5/8" annulus.
13. Erect dry hole marker and restore location in accordance with surface owner (Navajo Tribe).

14. I hereby certify that the foregoing is true and correct

Signed

Richard A. Ferris

Title

Chief Operations Engineer

Date

10-12-93

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

ACCEPTED  
APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

ELEVATIONS: 4724' KB  
4710' GR

TOPS

KAYENTA 666'  
CHINLE 1139'  
MOENKOPI 2106'  
CUTLER 2369'  
HERMOSA 4600'  
ISMAY 5008'  
GOTHIC 5162'  
DESERT CR 5186'

404' - 8-5/8" 24# cemented with 310 cu ft Class 'B'

TUBING DETAIL:

KB	12.00'	
172 Jts 2-7/8" J-55 EUE 8rd	5462.40'	12.00'
Anchor-Catcher	2.76'	5474.40'
Seating Nipple	1.10'	5477.16'
1 Perforated Sub	6.03'	5478.26'
1 jt a/a	30.10'	5484.29'
Bull Plug	.75'	5514.39'

Tubing Landed at 5515.14'

4370' Top of Cement by CBL

5109' Lower Ismay - Desert Creek  
5348' Anchor-Catcher  
5770' Cast Iron Bridge Plug  
5801' Paradox  
5818' Cast Iron Bridge Plug  
5823' Paradox  
5830'  
5946' 5-1/2" 15.5#  
Cemented with 610 cu ft  
50/50 Poz-Mix

Well Bore Schematic

**STERLING ENERGY CORPORATION**

Well 36-1 TOHONADLA

Lease No. 14-20-603-229

C/A No. \_\_\_\_\_

Location SW SW, SEC.36, T41S, R21E

County San Juan

State Utah

toho361.dwg

raf 10-12-93



**STATE OF UTAH**  
**DIVISION OF OIL, GAS AND MINING**  
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 1 of 1

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O TRINITY PETRO MGT INC  
 STERLING ENERGY CORP  
 1801 BROADWAY STE 600  
 DENVER CO 80202

UTAH ACCOUNT NUMBER: N5945REPORT PERIOD (MONTH/YEAR): 10 / 94AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
NAVAJO TR #23-1								
4303715540	06230	42S 21E 2	ISMY			142603270		
✓ RECAPTURE CREEK 2								
4303730727	06255	40S 23E 21	IS-DC			407890	"Non Unit Well"	5/19/95 to Basin Exp.
TOHONADLA 36-1								
4303730854	06260	41S 21E 36	PRDX			142603229		
DESERT CREEK 2								
4303715868	06270	41S 23E 35	PRDX			142603248		
✓ RECAPTURE CREEK #3								
4303730926	08450	40S 23E 21	DSCR			407870	"Non Unit Well"	5/19/95 to Basin Exp.
TOHONADLA #1								
43715872	11202	41S 21E 35	PRDX			142603229		
TOHONADLA #23-35								
4303715874	11202	41S 21E 35	PRDX			"		
TOHONADLA #41-25								
4303715876	11202	41S 21E 25	PRDX			"		
TOHONADLA 2-35								
4303731568	11202	41S 21E 35	ISMY			"		
TOTALS								

COMMENTS: \_\_\_\_\_

hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

**Basin Operating Company**

370 17th Street, Suite 1800

Denver, CO 80202

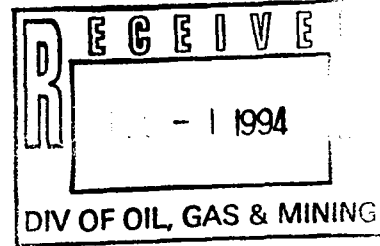
Office 303/685-8000

Fax 303/685-8010



November 30, 1994

Ms. Lisha Cordova  
State of Utah Department of Natural Resources  
Division of Oil, Gas and Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203



**Re: Sterling Energy Corporation Merger  
and Change of Name**

Dear Ms. Cordova:

On November 22, 1994, Basin Energy, Inc., a Colorado corporation, merged into Sterling Energy Corporation, a Colorado corporation, and became Basin Sterling, Inc., a wholly owned subsidiary of Basin Exploration, Inc. Immediately thereafter, Basin Sterling, Inc. merged into its parent corporation, Basin Exploration, Inc., a Delaware corporation.

Sterling Energy Corporation is now, for all purposes, Basin Exploration, Inc. Attached are copies of Certificates of Merger from the states of Colorado and Delaware, evidencing the corporate mergers described above.


The address of Basin Exploration, Inc. is 370 17th Street, Suite 1800, Denver, Colorado. Please change all Sterling Energy Corporation records to reflect the new name and address.

Basin Operating Company (the wholly owned operating subsidiary of Basin Exploration, Inc.) will, by operation of law, become the operator of the properties on December 1, 1994. Sundry notices (Form 9) and exhibits for the properties are enclosed.

Please contact me if you have any additional questions regarding this merger.

Yours very truly,

**BASIN OPERATING COMPANY**

  
Judi Roys  
Production

Enclosure

Office of the Secretary of State

---

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"BASIN STERLING, INC.", A COLORADO CORPORATION,  
WITH AND INTO "BASIN EXPLORATION, INC." UNDER THE NAME OF "BASIN EXPLORATION, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, WAS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SECOND DAY OF NOVEMBER, A.D. 1994, AT 4:30 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CORPORATION SHALL BE GOVERNED BY THE LAWS OF THE STATE OF DELAWARE.



A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State

2289801 8330

944226741

AUTHENTICATION:

DATE:

7312955

11-23-94

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

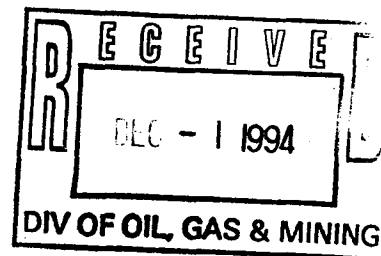
<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center"><small>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.</small></p>		5. Lease Designation and Serial Number:
		6. If Indian, Alotsee or Tribe Name:
		7. Unit Agreement Name:
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:	8. Well Name and Number:	
2. Name of Operator: <b>BASIN OPERATING COMPANY</b>	9. API Well Number:	
3. Address and Telephone Number: <b>370 17TH STREET, SUITE 1800, DENVER, CO 80202 (303) 685-8500</b>	10. Field and Pool, or Wildcat:	
4. Location of Well Footage: <b>SEE ATTACHED</b> O.G. Sec., T., R., M.:		County: <b>SAN JUAN</b> State: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p align="center"><b>NOTICE OF INTENT</b> (Submit in Duplicate)</p> <table border="0"> <tr> <td><input type="checkbox"/> Abandon</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Repair Casing</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recomplete</td> </tr> <tr> <td><input type="checkbox"/> Convert to Injection</td> <td><input type="checkbox"/> Reperforate</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat or Acidize</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input type="checkbox"/> Other _____</td> </tr> </table> <p>Approximate date work will start _____</p>	<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Reperforate	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p align="center"><b>SUBSEQUENT REPORT</b> (Submit Original Form Only)</p> <table border="0"> <tr> <td><input type="checkbox"/> Abandon *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Repair Casing</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Reperforate</td> </tr> <tr> <td><input type="checkbox"/> Convert to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat or Acidize</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Other <u>Change name of operator due to corporate merger.</u></td> </tr> </table> <p>Date of work completion (effective date) <u>December 1, 1994</u></p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</small></p> <p><small>* Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandon *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Reperforate	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Change name of operator due to corporate merger.</u>	
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<input checked="" type="checkbox"/> Other <u>Change name of operator due to corporate merger.</u>																											

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

FORMER NAME OF OPERATOR:

**Sterling Energy Corporation  
Z Trinity Petro Mgt Inc.  
1801 Broadway, Suite 600  
Denver, CO 80202**



13.		Title: <b>V.P. #1 CHIEF OPERATING OFFICER</b> <b>11/30/94</b>
Name & Signature:		

(This space for State use only)

FIELD	WELL NAME	API #	COUNTY	ST	SEC	TWN	RGE	1/4 1/4	LEASE #
-------	-----------	-------	--------	----	-----	-----	-----	---------	---------

(entity#)

BLUFF	BLUFF 13- 4	430373072600	SAN JUAN	UT	4	40S	23E	NWSW	11146
BLUFF	BLUFF 24-5	430371586500	SAN JUAN	UT	5	40S	23E	SESW	
BLUFF	BLUFF 3	430371586400	SAN JUAN	UT	4	40S	23E	NWNW	
BLUFF	BLUFF 42- 5	430373086600	SAN JUAN	UT	5	40S	23E	SENE	
BLUFF	BLUFF 44-5	430371586700	SAN JUAN	UT	5	40S	23E	SESE	
✓ DESERT CREEK	DESERT CREEK 2	430371586800	SAN JUAN	UT	35	41S	23E	SESE	06270
RECAP . CREEK	RECAPTURE CREEK 1	430371587100	SAN JUAN	UT	21	40S	23E	SESW	06265
RECAP . CREEK	RECAPTURE CREEK 2	430373072700	SAN JUAN	UT	21	40S	23E	NWSW	06255
RECAP . CREEK	RECAPTURE CREEK 3	430373092600	SAN JUAN	UT	21	40S	23E	NWSE	08450
✓ TOHONADLA	NAVAJO TR #23-1	<del>15540 430374066500</del>	SAN JUAN	UT	2	42S	21E	NENE	06230
✓ TOHONADLA	TOHONADLA 1	430371587200	SAN JUAN	UT	35	41S	21E	SWSE	11202
✓ TOHONADLA	TOHONADLA + 36-1	<del>30854 430371587200</del>	SAN JUAN	UT	35	41S	21E	SWSE	
✓ TOHONADLA	TOHONADLA + 23-35	<del>15874 430371587200</del>	SAN JUAN	UT	35	41S	21E	SWSE	
✓ TOHONADLA	TOHONADLA + 41-25	<del>15876 430371587200</del>	SAN JUAN	UT	35	41S	21E	SWSE	
✓ TOHONADLA	TOHONADLA + 2-35	<del>31568 430371587200</del>	SAN JUAN	UT	35	41S	21E	SWSE	

ARTICLES OF MERGER FOR THE MERGER OF  
BASIN ENERGY, INC.,  
a Colorado corporation, into  
STERLING ENERGY CORPORATION,  
a Colorado corporation

RECEIVED  
1994 NOV 22 PM 3:37  
SECRETARY OF STATE  
STATE OF COLORADO

Pursuant to the provisions of Section 7-111-101 of the Colorado Business Corporation Act, the undersigned corporation has caused an officer to execute these Articles of Merger for the purpose of filing with the Secretary of State of the State of Colorado.

Article I

The "Agreement and Plan of Merger" attached hereto as Exhibit A and incorporated herein by reference has been approved and adopted by the directors and the shareholders of Basin Energy, Inc., a Colorado corporation ("Basin"), in the manner provided by the laws of the State of Colorado and by the directors and the shareholders of Sterling Energy Corporation, a Colorado corporation ("Sterling"), in the manner provided by the laws of the State of Colorado. Sterling is the surviving corporation, however, the name of the surviving entity shall be Basin Sterling, Inc. ("BSI").

Article II

As to Basin, the number of shares cast for the Agreement and Plan of Merger by each voting group entitled to vote separately thereon was sufficient for approval thereof.

As to Sterling, the number of shares cast for the Agreement and Plan of Merger by each voting group entitled to vote separately thereon was sufficient for approval thereof.

Article III

The Merger is to be effective on and as of the date upon which these Articles of Merger are filed with the Secretary of State of the State of Colorado.

Article IV

BSI agrees that it will promptly pay to any dissenting shareholders the amount, if any, to which they may be entitled under the provisions of the Colorado Business Corporation Act with respect to the rights of dissenting shareholders.

Article V

BSI agrees that it may be served with process in any proceeding for the enforcement of any obligation of Basin and in any proceeding for the enforcement of the rights of a dissenting shareholder against BSI.


Such service of process, if any, shall be sent by registered or certified mail to its principal office at:

Basin Sterling, Inc.  
c/o Basin Exploration, Inc.  
370 Seventeenth Street, Suite 1800  
Denver, Colorado 80202

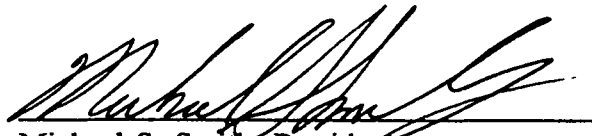
Attention: Howard L. Boigon  
Vice President - General  
Counsel and Secretary

Executed this 22<sup>nd</sup> day of November, 1994

STERLING ENERGY CORPORATION,  
a Colorado corporation

By   
J. Samuel Butler, President

BASIN ENERGY, INC.,  
a Colorado corporation

By   
Michael S. Smith, President

ARTICLES OF MERGER FOR THE MERGER OF  
BASIN STERLING, INC.,  
a Colorado corporation, into  
BASIN EXPLORATION, INC.,  
a Delaware corporation

RECEIVED  
1994 NOV 22 PM 3:35  
SECRETARY OF STATE  
STATE OF COLORADO

Pursuant to the provisions of Sections 7-111-107 and 7-111-104 of the Colorado Business Corporation Act, the undersigned corporation has caused an officer to execute these Articles of Merger for the purpose of filing with the Secretary of State of the State of Colorado.

Article I

The "Plan of Merger" attached hereto as Exhibit A and incorporated herein by reference has been approved and adopted by the directors of Basin Exploration, Inc., a Delaware corporation ("Basin"), in the manner provided by the laws of the states of Delaware and Colorado.

Article II

Basin owns 100% of each class of the issued and outstanding capital stock of BSI.

ARTICLE III

As to BSI, no shareholder approval was required for the merger.

As to Basin, no stockholder approval was required for the merger.

Article IV

The Merger is to be effective on and as of the date upon which these Articles of Merger are filed with the Secretary of State of the State of Colorado.

Article V

Basin agrees that it may be served with process in any proceeding for the enforcement of any obligation of BSI.

Such service of process, if any, shall be sent by registered or certified mail to its principal office at:

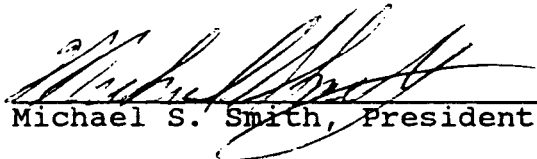


Basin Exploration, Inc.  
Suite 1800  
370 17th Street  
Denver, Colorado 80202  
Attention: Howard L. Boigon, Vice President -  
General Counsel and Secretary

Executed this 22<sup>nd</sup> day of November, 1994

Basin Exploration, Inc.,  
a Delaware corporation

By

  
Michael S. Smith, President

## Exhibit A

### PLAN OF MERGER

THIS PLAN OF MERGER, dated as of November 22, 1994, is to provide for the merger of Basin Sterling, Inc., a Colorado corporation ("BSI"), into Basin Exploration, Inc., a Delaware corporation ("Basin"). BSI and Basin are sometimes hereafter together referred to as the "Constituent Corporations."

WHEREAS, BSI is a corporation duly organized and existing under the laws of the State of Colorado, having an authorized capital stock of 10,000 shares of Common Stock, \$.01 par value (the "BSI Common Stock");

WHEREAS, 1,000 shares of BSI Common Stock are issued and outstanding and owned by Basin, and are the only shares of capital stock of BSI issued and outstanding;

WHEREAS, the board of directors of Basin has determined that it is advisable and in the best interests of such corporations that BSI merge with and into Basin as authorized by the statutes of the states of Colorado and Delaware and upon the terms and subject to the conditions of this Agreement; and

WHEREAS, the board of directors of Basin has, by resolutions duly adopted, approved this Plan and, pursuant to the statutes of the states of Colorado and Delaware, no shareholder or stockholder approval was required.

NOW, THEREFORE, it is resolved as follows:

1. **Merger.** Upon the terms and subject to the conditions set forth in this Plan, BSI shall be merged with and into Basin (the "Merger"), and Basin shall be the surviving corporation (sometimes hereafter referred to as the "Surviving Corporation"). The name of the Surviving Corporation shall be Basin Exploration, Inc. The Merger shall become effective (the "Effective Time") upon the time and date of filing of such documents as required under applicable law.

2. **Governing Documents.** The certificate of incorporation of Basin, as in effect immediately prior to the Effective Time, shall be the certificate of incorporation of the Surviving Corporation without change or amendment until thereafter amended in accordance with applicable law. The bylaws of Basin, as in effect immediately prior to the Effective Time, shall be the bylaws of the Surviving Corporation without change or amendment until thereafter amended in accordance with applicable law. References to "the corporation" in Article 6 of the bylaws of Basin shall include BSI, in addition to Basin, so that any person who was a director or officer of BSI or is or was serving at the request of BSI as a director, employee, or agent

of another corporation, partnership, joint venture, trust, association, or other entity shall stand in the same position under the provisions of said Article 6 with respect to Basin as he would if he had served Basin in the same capacity or is or was so serving such other entity at the request of Basin, as the case may be.

3. **Succession; Officers and Directors.** At the Effective Time, the separate corporate existence of BSI shall cease, and Basin as the Surviving Corporation shall possess all the rights, privileges, powers and franchises of a public and private nature and be subject to all the restrictions, disabilities and duties of BSI; and all rights, privileges, powers and franchises of BSI, and all property, real, personal and mixed, and all debts due to BSI on whatever account, as well as for share subscriptions and all other things in action belonging to BSI, shall be vested in the Surviving Corporation; and all property, rights, privileges, powers and franchises, and all and every other interest shall be thereafter as effectively the property of the Surviving Corporation as they were of BSI, and the title to any real estate vested by deed or otherwise in BSI, shall not revert or be in any way impaired by reason of the Merger; but all rights of creditors and all liens upon any property of BSI shall be preserved unimpaired, and all debts, liabilities and duties of BSI shall thenceforth attach to the Surviving Corporation and may be enforced against it to the same extent as if such debts, liabilities and duties had been incurred or contracted by the Surviving Corporation. All corporate acts, plans, policies, agreements, arrangements, approvals and authorizations of BSI, its shareholders, Board of Directors and committees thereof, officers and agents which were valid and effective immediately prior to the Effective Time, shall be taken for all purposes as the acts, plans, policies, agreements, arrangements, approvals and authorizations of Basin and shall be as effective and binding thereon as the same were with respect to BSI.

At the Effective Time, except as provided elsewhere in this Plan, the officers of Basin shall become the officers of the Surviving Corporation to hold the positions in the Surviving Corporation to which they have been elected as officers of Basin and to serve in accordance with the bylaws of the Surviving Corporation.

At the Effective Time, the following persons shall become and constitute the board of directors, and the members thereof, of the Surviving Corporation until their respective successors shall have been duly elected and qualified, or until their earlier death, resignation or removal: Michael S. Smith, Arthur L. Angeli, David M. Blandford, J. Paul Hellstrom, Melvin O. Glerup, Larry D. Unruh, and Michael A. Nicolais.

4. **Further Assurances.** From time to time, as and when required by Basin, or by its successors and assigns, there

shall be executed and delivered on behalf of BSI such deeds and other instruments, and there shall be taken or caused to be taken by it all such further and other action, as shall be appropriate or necessary in order to vest, perfect or confirm, of record or otherwise, in Basin the title to and possession of all property, interests, assets, rights, privileges, immunities, powers, franchises and authority of BSI, and otherwise to carry out the purposes of this Plan, and the officers and directors of Basin are fully authorized in the name and on behalf of BSI or otherwise, to take any and all such action and to execute and deliver any and all such deeds and other instruments.

5. **Cancellation of Common Stock.** The 1,000 shares of BSI Common Stock presently issued in the name of Basin shall be cancelled and retired and no shares or other security shall be issued in respect thereof.

6. **Amendment.** Subject to applicable law, this Plan may be amended, modified or supplemented by the board of directors of Basin at any time prior to the Effective Time.

7. **Abandonment.** At any time prior to the Effective Time, this Plan may be terminated and the Merger may be abandoned by the board of directors of Basin, if circumstances arise which, in the opinion of the board of directors of Basin, make the Merger inadvisable.

8. **Service of Process.** The Surviving Corporation, from and after the Effective Time, agrees that it may be sued and served with process in the State of Colorado at 370 17th Street, Suite 1800, Denver, Colorado 80202, to the attention of Howard L. Boigon, Vice-President - General Counsel and Secretary, in any proceeding for the enforcement of any obligation of BSI.

9. **Governing Law.** This Plan shall be governed by and construed in accordance with the laws of the State of Delaware.

IN WITNESS WHEREOF, Basin has caused this Plan to be signed by its duly authorized officers as of the date first above written.

ATTEST:

BASIN EXPLORATION, INC., a  
Delaware corporation

By Howard L. Boigon  
Howard L. Boigon, Secretary

By Michael S. Smith  
Michael S. Smith, President

3160-5  
(1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.  
**1420603229**

6. If Indian, Allottee or Tribe Name  
**NAVAJO**

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area  
**TOHONADLA**

11. County or Parish, State

**SAN JUAN, UTAH**

SUBMIT IN TRIPLICATE 070 FARMINGTON, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**BASIN OPERATING COMPANY**

3. Address and Telephone No.

**370 17TH STREET, SUITE 1800, DENVER, CO 80202 (303) 685-8000**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

SEE ATTACHED EXHIBIT

41S 21E Sec. 36

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **CHANGE NAME OF OPERATOR  
DUE TO CORPORATE MERGER**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

FORMER NAME OF OPERATOR: **STERLING ENERGY CORPORATION**

36-1 Tohonadla  
32180

RECEIVED  
MOAB DISTRICT OFFICE  
94 DEC -5 PM 1:04  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
OCT 06 1995

14. I hereby certify that the foregoing is true and correct

Signed

Title **V. P. CHIEF OPERATING OFFICER**

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

DIV. OF OIL, GAS & MINING  
ACCEPTED FOR RECORD

Date

**AUG 24 1995**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

FARMINGTON COPY

FARMINGTON DISTRICT OFFICE

BY

7/1/95

8-25-95

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1	LEC 7-PL
2	LWP 8-SJ
3	DT 9-FILE
4	VLO
5	SRJF
6	LWP

☒ Change of Operator (~~well sold~~) ☐ Designation of Agent  
☐ Designation of Operator ☒ Operator Name Change ~~Only~~

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 11-22-94)

TO (new operator) **BASIN EXPLORATION INC**  
 (address) **370 17TH ST STE 1800**  
**DENVER CO 80202**  
**JUDI ROYS**  
 phone (303) **685-8000**  
 account no. **N5070**

FROM (former operator) **STERLING ENERGY CORP**  
 (address) **C/O BASIN EXPLORATION INC**  
**370 17TH ST STE 1800**  
**DENVER CO 80202**  
 phone (303) **685-8000**  
 account no. **N5945(A)**

Well(s) (attach additional page if needed):

Name: <b>**SEE ATTACHED**</b>	API: <u>Q37-30854</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- lec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 12-1-94 / Articles of Merger)*
- lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 12-1-94)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- lec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(10-18-95)*
- LWP 6. Cardex file has been updated for each well listed above. *10-19-95*
- LWP 7. Well file labels have been updated for each well listed above. *10-19-95*
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-18-95)*
- lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- lec* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- lec* 2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS*  
*12/20/95*
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

### FILMING

- ✓* 1. All attachments to this form have been microfilmed. Date: October 25 1995.

### FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

950519 Basin Expl. Inc. / Gudi Rlys - Oper. of wells Basin Expl. Inc. Not Basin Oper. Co.  
(Corrects letter dated 11-30-94)

\* Other wells "Reception Creek Unit & Bluff Unit & 2/Fed. lease wells" Separate change (5/22)

950522 Sterling address updated to Sterling Co Basin Expl. Inc. from Sterling Co Trinity Petro.  
until final "Merger appr. from BIA".

WE71/34-35

951018 BLM accepted for Record 8-24-95. (Farmington, Nm)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
**Basin Exploration Incorporated**

3. Address and Telephone No.  
**370 17th St., Suite 1800 - Denver, Colorado 80202**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  
**SW SW Section 36-T41S-R21E  
500' FSL & 500' FWL**

5. Lease Designation and Serial No.  
**14-20-603-229**

6. If Indian, Allottee or Tribe Name  
**Navajo**

7. If Unit or CA, Agreement Designation  
**N/A**

8. Well Name and No.  
**Tohonadla #1-36**

9. API Well No.  
**43-037-30854**

10. Field and Pool, or Exploratory Area  
**Tohonadla**

11. County or Parish, State  
**San Juan Co., Utah**

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

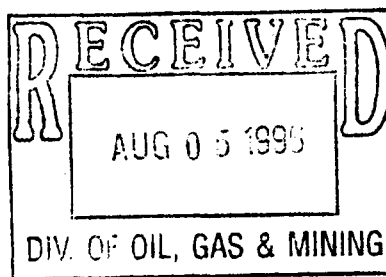
☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**MIRU & set CICR @ 4990'. Pressure tested per attached chart. Well T/A'd.  
Verbal notification was given to John Bennett on 7/22/96.**



14. I hereby certify that the foregoing is true and correct

Signed *Terry L. Hoffman*  
(This space for Federal or State office use)

Title **Engineering Technician**

Date **8/1/96**

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*See Instruction on Reverse Side**



# HALLIBURTON DATA LOG

THIS REPORT IS BASED ON SOUND ENGINEERING PRACTICES, BUT BECAUSE OF VARIABLE WELL CONDITIONS AND OTHER INFORMATION WHICH MUST BE RELIED UPON, HALLIBURTON MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ACCURACY OF THE DATA OR ANY CALCULATIONS OR OPINIONS EXPRESSED HEREIN. YOU AGREE THAT HALLIBURTON SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE, WHETHER DUE TO NEGLIGENCE OR OTHERWISE, ARISING OUT OF OR IN CONNECTION WITH SUCH DATA, CALCULATIONS OR OPINIONS.

COMPUPAC Ver. 1.54 7/23/96

Customer:	<u>Basin Operating Co.</u>	Ticket Number:	<u>974138</u>
Contractor:	<u>Big "A" w/e</u>	Permit Number:	<u></u>
Lease:	<u>Tohanadia</u>	Well #:	<u>35-1</u>
Location:	<u>Buff</u>	Sec.:	<u>3E</u>
Field:	<u>Tohanadia</u>	Twn.:	<u>41-s</u>
Country:	<u>U.S.A.</u>	Rng.:	<u>21-s</u>
County:	<u>San Juan</u>	State:	<u>Utah</u>
Job Type:	<u>M.I.T. Test</u>		

## WELL DESCRIPTION

HOLE DEPTH	TYPE	SIZE	WEIGHT
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

PERF DEPTH	NUMBER	SIZE	FORMATION
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

Open Hole I.D.:	<u>                    </u>	Total Depth:	<u>                    </u>
Zone #:	<u>                    </u>	Formation:	<u>                    </u>
Packer Depth:	<u>5000</u>	Packer Type:	<u>hcs sqz pkr</u>
Baffle/MSO Depth:	<u>                    </u>	Baffle Size:	<u>                    </u>
BHST:	<u>                    </u>	Frac Gradient:	<u>                    </u>

## STIMULATION DATA

	TYPE	CONC/RATIO	VOLUME
PrePad:	<u>                    </u>	<u>                    </u>	<u>                    </u>
Pad:	<u>                    </u>	<u>                    </u>	<u>                    </u>
Acid:	<u>                    </u>	<u>                    </u>	<u>                    </u>
Sand Laden:	<u>                    </u>	<u>                    </u>	<u>                    </u>
Flush:	<u>                    </u>	<u>                    </u>	<u>                    </u>
Overflush:	<u>                    </u>	<u>                    </u>	<u>                    </u>
Total:	<u>                    </u>	<u>                    </u>	<u>                    </u>
NE:	<u>                    </u>	<u>                    </u>	<u>                    </u>
CO2:	<u>                    </u>	<u>                    </u>	<u>                    </u>

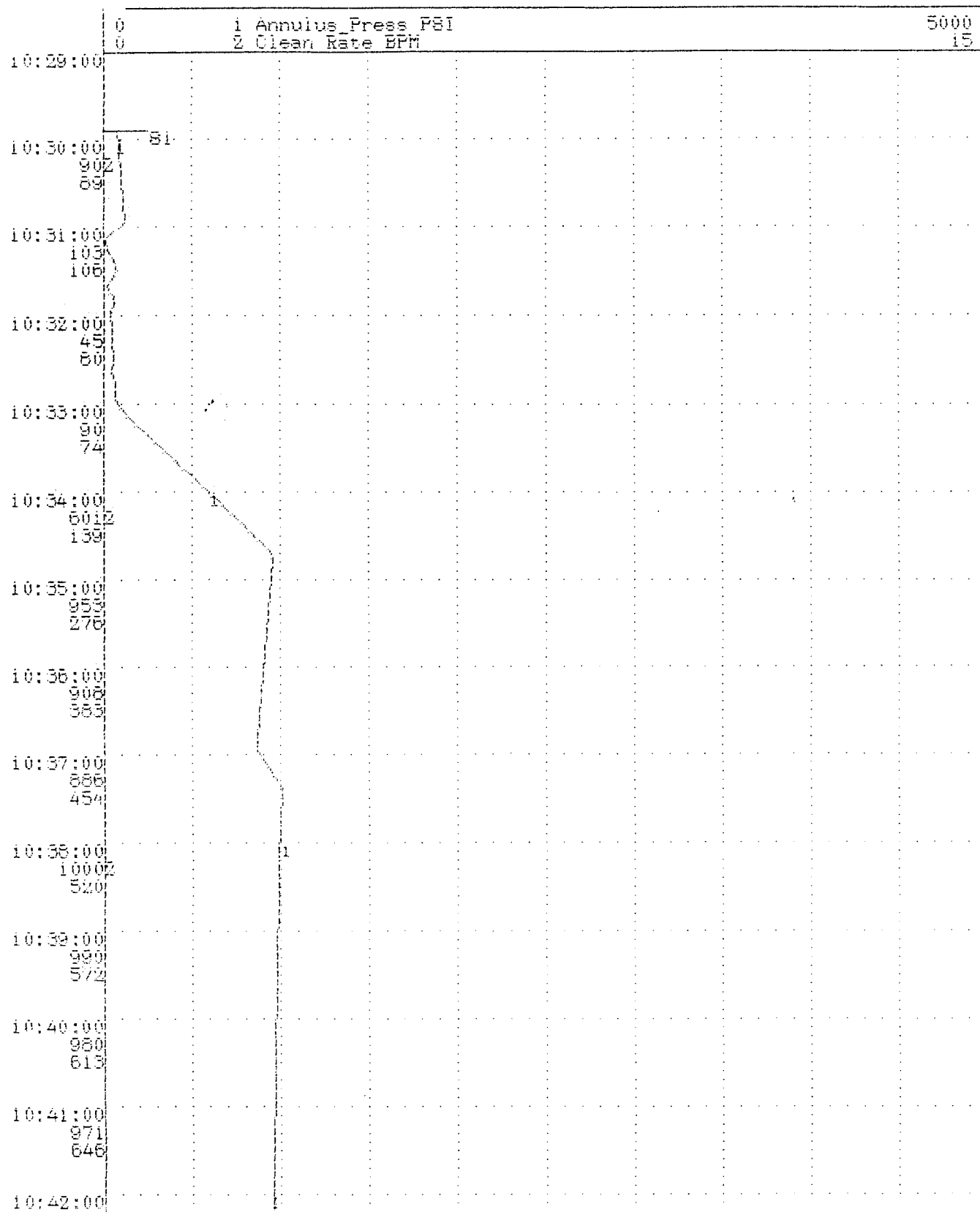
PROPPANT TYPE	SIZE	QUANTITY	MAX CONC.
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

AVE. RATE:                      AVE. PRESSURE:                      AVE. MHP:                     

Comments: Set hcs sqz pkr around 5000 ft & psi test casing for a ml test

Legend for Slide

1. Time
2. Annulus\_Press PSI
3. Avg Annulus\_Press PSI
4. Rate
5. Rate



10:43:00  
955  
694

10:44:00  
947  
712

10:45:00  
940  
728

10:46:00  
9332  
740

10:47:00  
926  
752

10:48:00  
920  
761

10:49:00  
914  
769

10:50:00  
9082  
776

10:51:00  
902  
782

10:52:00  
897  
788

10:53:00  
891  
792

10:54:00  
8862  
796

10:55:00  
882  
800

10:56:00  
877  
803

10:57:00  
873  
805

10:58:00  
8682  
808

10:59:00  
864  
810

811

11:01:00  
856  
813

11:02:00  
8532  
814

11:03:00  
849  
815

11:04:00  
846  
816

11:05:00  
843  
817

11:06:00  
8402  
818

11:07:00  
837  
818

11:08:00  
834  
819

11:09:00  
832  
819

11:10:00  
8292  
819

11:11:00  
828  
820

11:12:00  
825  
820

11:13:00  
823  
820

11:14:00  
8222  
820

11:15:00  
820  
820

11:16:00  
17  
813

## STAGE/EVENT SUMMARY

Customer: Basin Operating Co.  
Job Type: M.i.t. Test

Date: 7/23/96  
Ticket #: 974138

```

10:28:59 Start Job

```

## STAGE SUMMARY

Tubing_Press	=	0 PSI	Max Tubing_Press	=	0 PSI	Clean Rate	=	0.0 BPM
Stg Clean Total	=	0 GAL	Clean Total	=	0 GAL	Stg Clean Total	=	0.0 BBL
Clean Total	=	0.0 BBL	Avg Tubing_Press	=	0.0 PSI	Avg Clean Rate	=	0.0 BPM

[illegible][illegible]

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**Basin Exploration Incorporated**

3. Address and Telephone No.

**370 17th St., Suite 1800 - Denver, Colorado 80202**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**SW SW Section 36-T41S-R21E**

**500' FSL & 500' FWL**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

**14-20-603-229**

6. If Indian, Allottee or Tribe Name

**Navajo**

7. If Unit or CA, Agreement Designation

**N/A**

8. Well Name and No.

**Tohonadla #1-36**

9. API Well No.

**43-037-30854**

10. Field and Pool, or Exploratory Area

**Tohonadla**

11. County or Parish, State

**San Juan Co., Utah**

12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other

**Plug & Abandon**

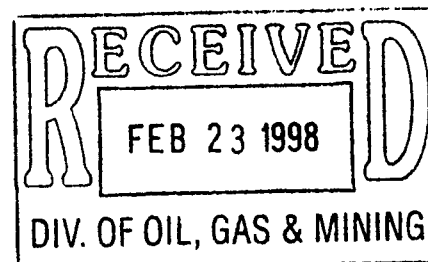
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**The above mentioned location was Plugged & Abandoned on 1/23/98. The procedure is as follows:**

**Spotted 20 sxs of Class "G" cement on retainer from 4815-4990', 2-1/2 bbls mix, 27 bbls flush. Perforated @ 4200'. RIH w/retainer & set @ 4163'. Pumped 90 sxs below the retainer & pressured to 1600#. Stung out of retainer & pumped 10 sxs of cmt on top of retainer. Perforated @ 1190'. RIH & set retainer @ 1129'. Stung into retainer & pumped 50 sxs below the retainer. Stung out of retainer & spotted 10 sxs on top of retainer - 1073-1190'. Perforated @ 150'. RIH & set retainer @ 412'. Stung into retainer & pumped 100 sxs of cmt. Spotted 10 sxs on top of retainer. Circulated good returns to surface. Cement inside 311' to surface. Dry hole marker set.**



14. I hereby certify that the foregoing is true and correct

Signed

*Jerry L. Hoffman*

Title **Engineering Technician**

Date **2/18/98**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## OPERATOR CHANGE WORKSHEET

## ROUTING

- |         |
|---------|
| 1. GLH  |
| 2. CDW  |
| 3. FILE |

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective: **02/01/2001**

**FROM: (Old Operator):**  
 Basin Exploration, Inc  
 1670 Broadway, Suite 2800  
 Denver, CO 80202  
 Phone: (303) 685-8000  
 Account No. N5070

**TO: ( New Operator):**  
 Stone Energy, LLC  
 1670 Broadway, Suite 2800  
 Denver, CO 80202  
 Phone: (303) 685-8000  
 Account No. N1555

CA No.

Unit: Bluff

## WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
BLUFF 3	04	400S	230E	4303715864	11146	Federal	OW	PA
BLUFF 24-5	05	400S	230E	4303715865	11146	Federal	OW	PA
NOT IN UNITS								
DESERT CREEK 2	35	410S	230E	4303715868	6270	Indian	OW	P
NAVAJO TR 23-1	02	420S	210E	4303715540	6230	Indian	OW	P
TOHONADLA 1	35	410S	210E	4303715872	11202	Indian	OW	P
TOHONADLA 23-35	35	410S	210E	4303715874	11202	Indian	OW	S
TOHONADLA 41-25	25	410S	210E	4303715876	11202	Indian	OW	PA
TOHONADLA 36-1	36	410S	210E	4303730854	6260	Indian	OW	PA
TOHONADLA 2-35	35	410S	210E	4303731568	11202	Indian	OW	P
DESERT CREEK 11-35	35	410S	230E	4303731806	*	Indian	OW	LA
* LA 10/11/2001 (after merger)								

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 03/05/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/05/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/27/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 4874937-0161

5. If **NO**, the operator was contacted contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 03/23/2001

8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 03/23/2001

9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inj** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

#### DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 06/27/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 06/27/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

#### STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

#### FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: RLB0002054

#### INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: \_\_\_\_\_

#### FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

#### LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: \_\_\_\_\_

#### COMMENTS:

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4303715872	BASIN EXPLORATION INC	1 TOHONADLA	POW	1420603229*BEI	1420603229*BEI	41S	21E	35	SWSE
4303715874	BASIN EXPLORATION INC	23-35 TOHONADLA	POW	1420603229*BEI	1420603229*BEI	41S	21E	35	NESW
4303715876	BASIN EXPLORATION INC	41-25 TOHONADLA	P+A	1420603229*BEI	1420603229*BEI	41S	21E	25	NENE
4303716538	BASIN EXPLORATION INC	2 BLUFF STATE ✓	OSI	STATE	STATE	39S	23E	32	SENW
4303720236	BASIN EXPLORATION INCORPORATED	1 BLUFF UNIT-STATE ✓	POW	STATE	892000782A	39S	23E	32	NWNW
4303730533	BASIN EXPLORATION INCORPORATED	14 BLUFF UNIT ✓	POW	UTSL067701*DUG	892000782A	39S	23E	30	NESE
4303730726	BASIN EXPLORATION INCORPORATED	13-4 BLUFF ✓	POW	UTSL071403A	8920007820	40S	23E	4	NWSW
4303730727	BASIN EXPLORATION INCORPORATED	2 RECAPTURE CREEK ✓	POW	UTU01890	UTU01890	40S	23E	21	NWSW
4303730854	BASIN EXPLORATION INC	36-1 TOHONADLA	P+A	1420603229*BEI	1420603229*BEI	41S	21E	36	SWSW
4303730866	BASIN EXPLORATION INCORPORATED	42-5 BLUFF ✓	POW	UTSL071403A	8920007820	40S	23E	5	SENE
4303730926	BASIN EXPLORATION INCORPORATED	3 RECAPTURE CREEK	TA	UTU01890	UTU01890	40S	23E	21	NWSE